

Figure 1: Association [3H]-4MG

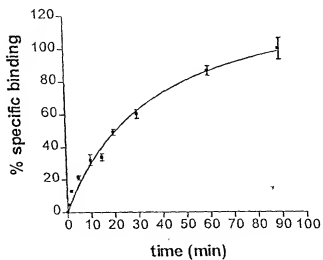


Figure 2: Dissociation of
[3H]-4MG binding

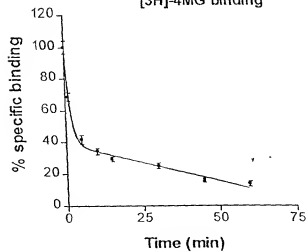


Figure 3: DRUG INHIBITION OF
[3H]-4MG BINDING

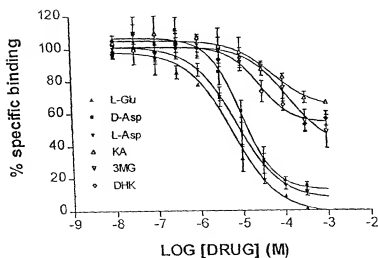


Figure 4: DRUG INHIBITION OF [3H]-4MG
BINDING

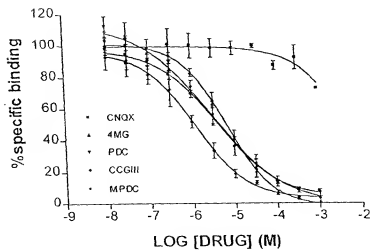
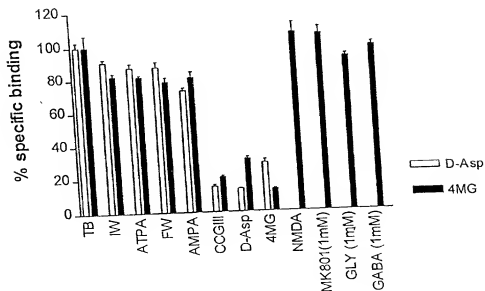


Figure 5: COMPARISON of MISCELLANEOUS DRUG
INHIBITION of [3H]-D-ASPARTATE and [3H]-4MG



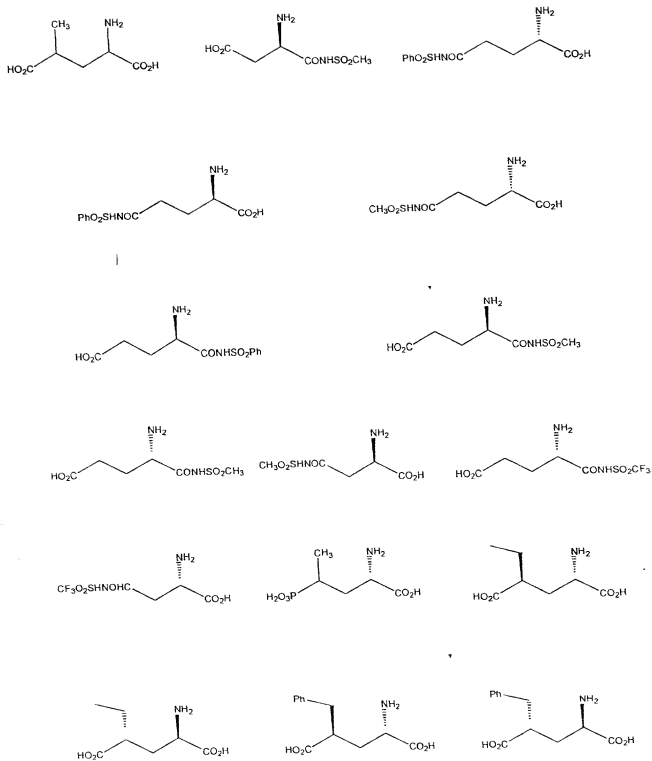


Figure 6A

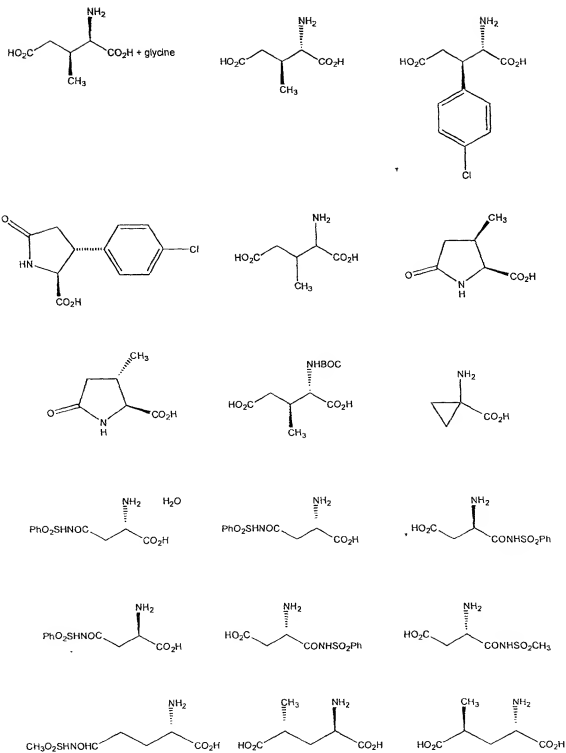


Figure 6B

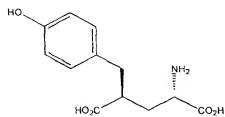
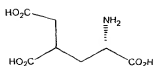
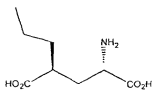
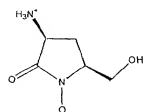
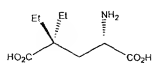
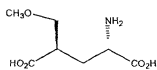
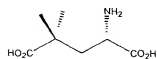
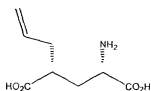
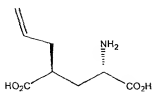
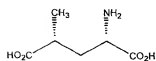
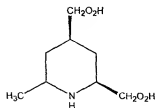
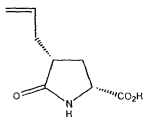
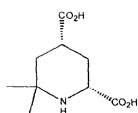
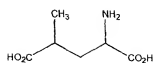
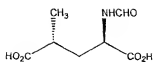


Figure 6C

10021377.103001

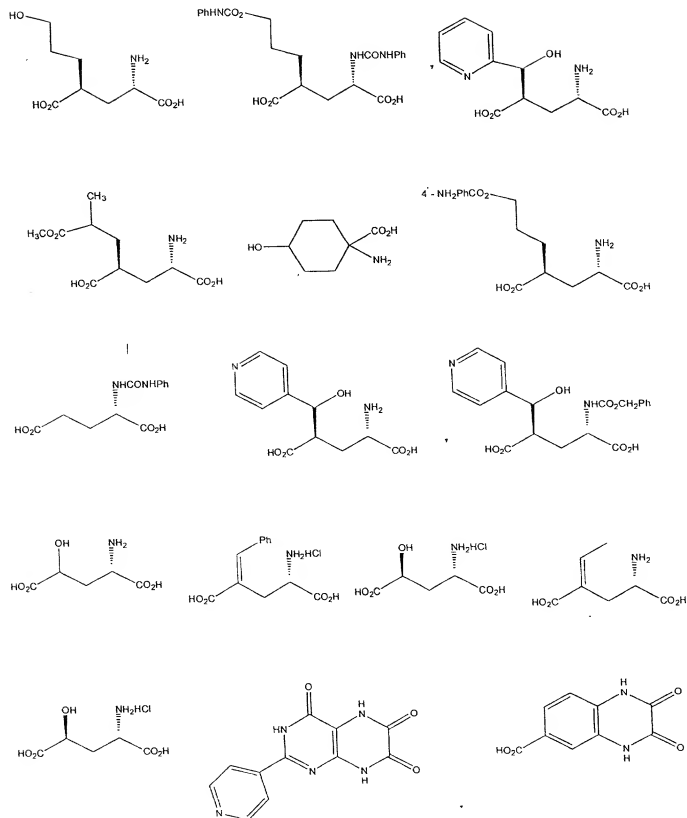


Figure 6D

10021177.103001

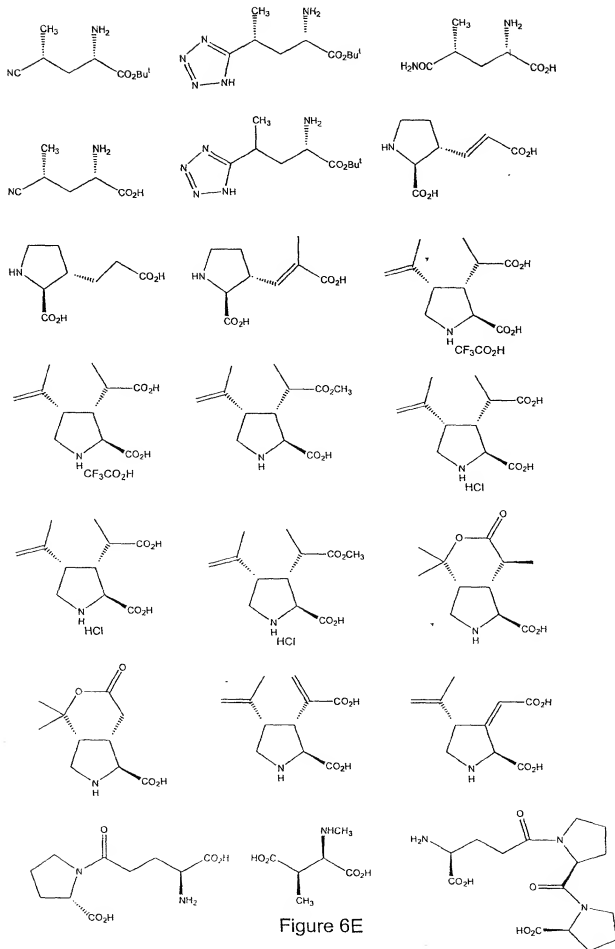


Figure 6E

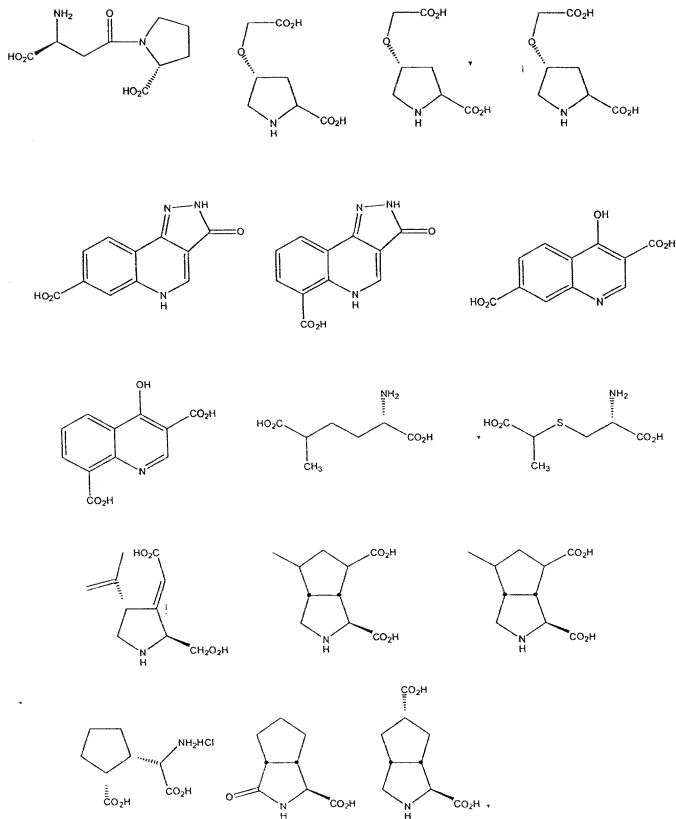


Figure 6F

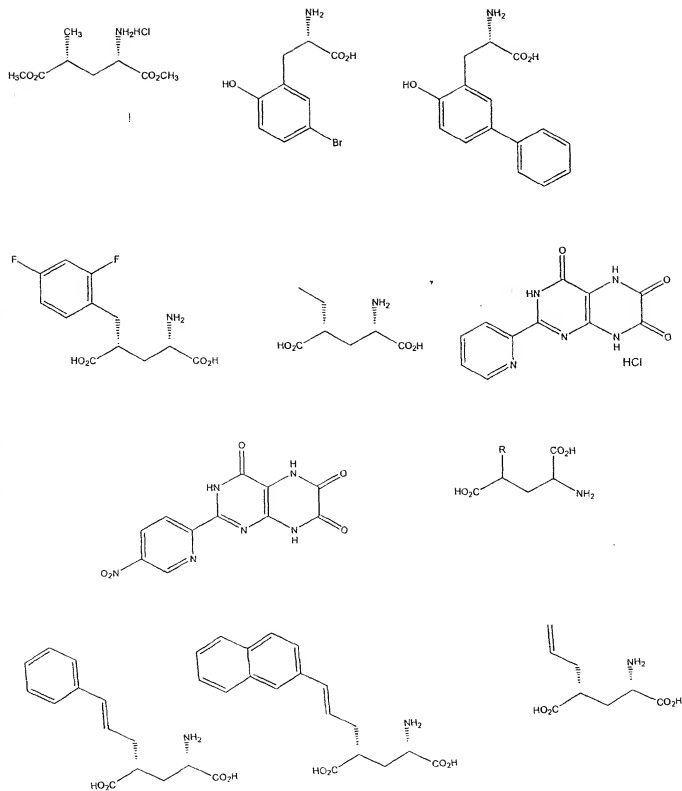


Figure 6G

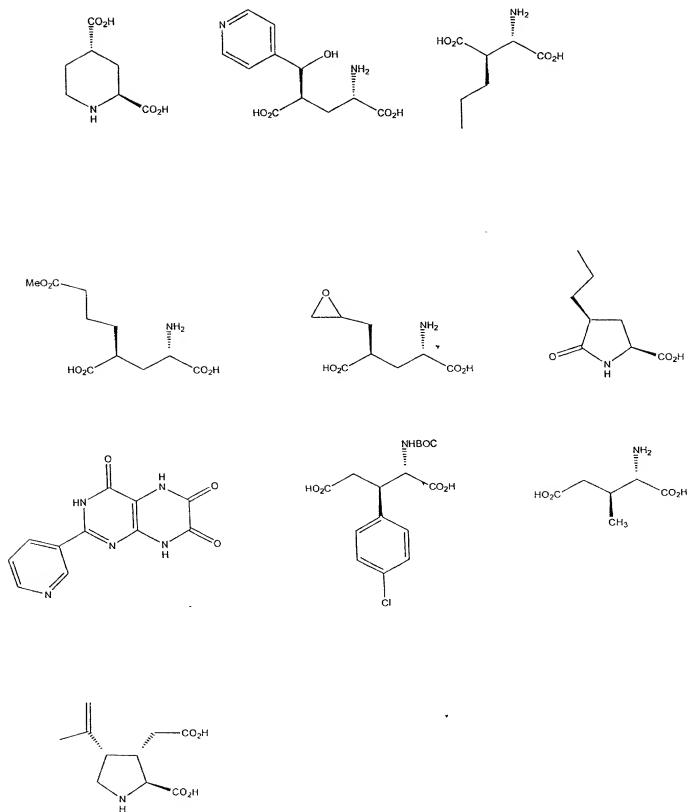
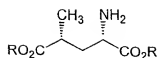
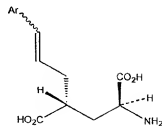
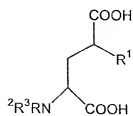
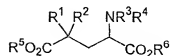


Figure 6H



R = Me, Et, ^tBu



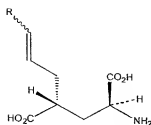
R¹ = CH₃, and halogen

R², R³ are independently

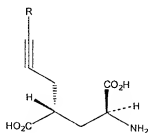
H, C1-C6-alkyl, C3-C4-alkenyl, C3-C5-cycloalkyl, C1-C6-alkyl-CO-,

C1-C6-alkyl-OCO-, C1-C6-alkyl-NHCO-, HCO-, or C3-C6-alkynyl

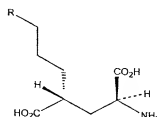
R², R³ taken together can be -CH₂(CH₂)_pCH₂-



R = H, Me, Et, Cl

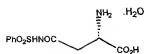


R = H, Me, Et, nPr

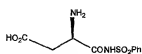


R = H, Et, nPr

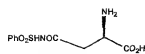
Figure 6I



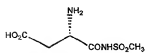
SYM 2031



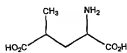
SYM 2033



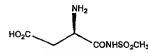
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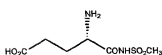
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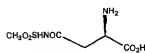
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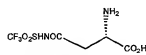
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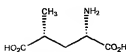
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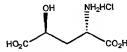
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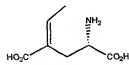
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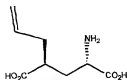
SYM 2081



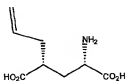
SYM 2115



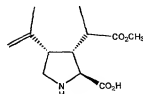
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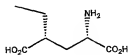
SYM 2082



SYM 2083



SYM 2133



SYM 2194

Figure 7